

**WHAT IS CLAIMED IS:**

1. A plasma display panel, comprising:  
a first substrate;  
a second substrate opposing the first substrate with a predetermined gap therebetween; and  
barrier ribs arranged between the first substrate and the second substrate to define a plurality of discharge cells;  
wherein at least one row of every three rows of the discharge cells is arranged in an open configuration to form open discharge cells, and the other rows of the discharge cells excluding the at least one row include discharge cells arranged in a closed configuration to form closed discharge cells.

2. The plasma display panel of claim 1, wherein first, second, and third phosphor films are arranged in the discharge cells; the first phosphor film being arranged in the open discharge cells; and the second and third phosphor films being arranged in the closed discharge cells.

3. The plasma display panel of claim 2, wherein first, second, and third phosphor films respectively comprise red, green, and blue phosphor films.

4. The plasma display panel of claim 1, wherein the open discharge cells and the closed discharge cells are arranged in a repeated predetermined pattern.

1           5. The plasma display panel of claim 1, wherein the open discharge cells are arranged in  
-2 a stripe pattern and the closed discharge cells are arranged into quadrilateral shapes.

1           6. The plasma display panel of claim 5, wherein the closed discharge cells are defined by  
2 first barrier ribs arranged in a lattice configuration, and the open discharge cells are defined by  
3 spaces formed by the first barrier ribs.

1           7. The plasma display panel of claim 5, wherein the closed discharge cells are defined by  
2 first barrier ribs arranged in a lattice configuration, and the open discharge cells are defined by  
3 spaces formed by the first barrier ribs and by second barrier ribs arranged in the spaces.

1           8. The plasma display panel of claim 6, wherein one cell unit comprises two rows of closed  
2 discharge cells and one row of open discharge cells, and wherein the cell units are arranged  
3 repeatedly.

1           9. The plasma display panel of claim 7, wherein one cell unit includes one row of closed  
2 discharge cells and two rows of open discharge cells, and wherein the cell units are arranged  
3 repeatedly.

1           10. The plasma display panel of claim 1, wherein first, second, and third phosphor films

2 are arranged in the discharge cells; the first and third phosphor films being arranged in the open  
3 discharge cells; and the second phosphor film being arranged in the closed discharge cells.

1 11. The plasma display panel of claim 10, wherein first, second, and third phosphor films  
2 respectively comprise red, green, and blue phosphor films.

1 12. A method of manufacturing a plasma display panel, comprising:  
2 providing a first substrate;  
3 arranging a second substrate opposing the first substrate with a predetermined gap  
4 therebetween; and  
5 arranging barrier ribs between the first substrate and the second substrate to define a  
6 plurality of discharge cells;  
7 wherein at least one row of every three rows of the discharge cells is arranged in an open  
8 configuration to form open discharge cells, and wherein the other rows of the discharge cells  
9 excluding the at least one row include discharge cells are arranged in a closed configuration to  
10 form closed discharge cells.

1 13. The method of claim 12, wherein first, second, and third phosphor films are arranged  
2 in the discharge cells; the first phosphor film being arranged in the open discharge cells; and the  
3 second an third phosphor film being arranged in the closed discharge cells.

1           14. The method of claim 13, wherein first, second, and third phosphor films respectively  
2           comprise red, green, and blue phosphor films.

1           15. The method of claim 13, wherein the open discharge cells and the closed discharge cells  
2           are arranged in a repeated predetermined pattern.

1           16. The method of claim 13, wherein the open discharge cells are arranged in a stripe  
2           pattern and wherein the closed discharge cells are arranged into quadrilateral shapes.

1           17. The method of claim 16, wherein the closed discharge cells are defined by first barrier  
2           ribs formed in a lattice configuration, and wherein the open discharge cells are defined by spaces  
3           formed by the first barrier ribs.

1           18. The method of claim 16, wherein the closed discharge cells are defined by first barrier  
2           ribs arranged in a lattice configuration, and wherein the open discharge cells are defined by spaces  
3           arranged by the first barrier ribs and by second barrier ribs arranged in the spaces.

1           19. The method of claim 17, wherein one cell unit includes two rows of closed discharge  
2           cells and one row of open discharge cells, and wherein the cell units are arranged repeatedly.

1           20. The method of claim 18, wherein one cell unit includes one row of closed discharge

cells and two rows of open discharge cells, and wherein the cell units are arranged repeatedly.

21. The method of claim 13, wherein first, second, and third phosphor films are arranged in the discharge cells; the first and third phosphor films being arranged in the open discharge cells; and the second phosphor film being arranged in the closed discharge cells.

22. The method of claim 21, wherein first, second, and third phosphor films respectively comprise red, green, and blue phosphor films.